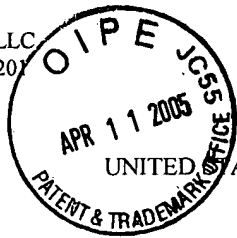


Cochran Freund & Young LLC  
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04-13-05

PATENT APPLICATION

IFW

DOCKET NO.: SFST.03USU1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Baohua Qi

Application No.: 10/727,025

Examiner: Leonid M. Fastovsky

Filing Date: December 2, 2003

Group Art Unit: 3742

Title: Restrictive Heating Using Polyaniline Fiber

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment – “Amendment B” (Response to OA 01-10-2005) ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other:

CLAIMS AS AMENDED BY SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	40	= 0	X \$25	\$0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$100	\$0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$180	\$
EXTENSION FEE	1ST MONTH \$60	2ND MONTH \$225	3RD MONTH \$510	4TH MONTH \$795	\$	
				TOTAL FEE FOR THIS AMENDMENT	\$0	

- ( ) Attached is a check for \$ \_\_\_\_\_.  
( ) Please charge to Deposit Account 50-1491 the amount of \$ \_\_\_\_\_.

(X) At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1491 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

- [ ] First Class Mail  
[X] "Express Mail Post Office to Addressee" service under 37 CFR 1.10.

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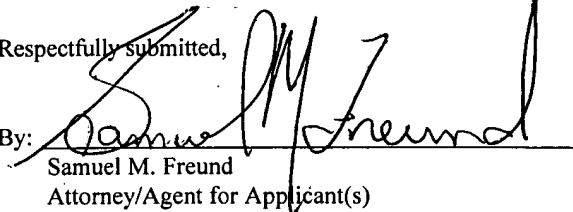
Mail Stop Amendment, Commissioner for Patents,  
P. O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: April 11, 2005

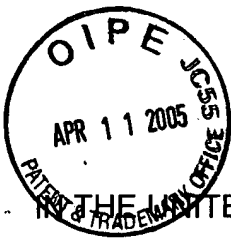
Signature: \_\_\_\_\_

Typed Name: Chad Lazlo

Respectfully submitted,

By:   
Samuel M. Freund  
Attorney/Agent for Applicant(s)  
Reg. No.: 30,459  
Telephone No.: (970) 492-1100

Date: April 11, 2005



SFST.03USU1

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Baohua Qi et al.

Docket No.: SFST.03USU1

Application No.: 10/727,025

Examiner: Leonid M. Fastovsky

Filed: December 02, 2003

Art Unit: 3742

For: RESISTIVE HEATING USING POLYANILINE FIBER

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT B**

Sir:

In response to the Office Action in the above-identified patent application dated January 10, 2005, kindly enter the following amendments to the CLAIMS and consider the following REMARKS.

AMENDMENTS TO THE CLAIMS ARE SET FORTH BEGINNING ON PAGE 2 OF THIS AMENDMENT B.

REMARKS ARE SET FORTH BEGINNING ON PAGE 7 OF THIS AMENDMENT B.